

What is claimed is:

1. An exchange to which extension stations can be connected, comprising:

a call termination waiting table, which stores calls to an extension station which belongs to an extension group per extension group number; and

a controller, which stores a call left unconnected to any of the extension stations in an extension group in the call termination waiting table as a call to be answered, and references the call termination waiting table once the extension stations are now ready for answering calls, and, in case that two or more extension groups accommodating the extension stations have calls waiting to be answered in the call termination waiting table, determines the extension group whose calls to be answered are to terminate to an extension station, in accordance with the priority of the extension group to which the call to be answered belongs.

2. The exchange according to claim 1, wherein in case that the controller determines that the number of calls waiting to be answered in an extension group exceeds a first count, the controller notifies the extension stations which belong to the extension group that the number of calls waiting to be answered exceeds the first count.

3. The exchange according to claim 1, wherein in case that

the controller determines that the number of calls waiting to be answered in an extension group exceeds a second count, the controller terminates a call waiting to be answered to another destination.

4. The exchange according to claim 1, wherein the controller fetches, from a call termination waiting table, at least the number of calls waiting to be answered and the longest waiting time among the calls waiting to be answered and displays the data on a display of the extension station.

5. The exchange according to claim 1, wherein the controller, once the extension stations are now ready for answering calls, references the call termination waiting table, and in case that two or more extension groups accommodating the extension stations have calls waiting to be answered in the call termination waiting table, the controller terminates calls waiting to be answered in the order they terminated unless any of the extension groups accommodating the calls waiting to be answered is set to priority call termination.